



Iowa Tornado Statistics



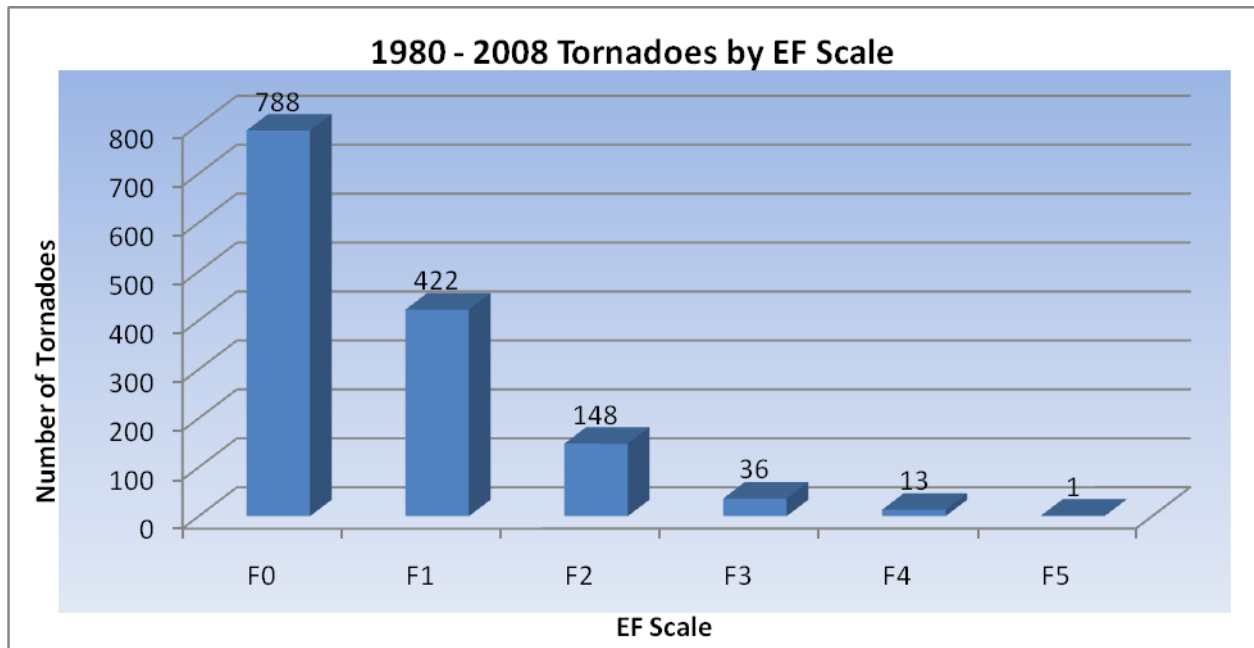
1980 – 2008

Compiled by: Craig Cogil

Total Number of Tornadoes:	1408		
Average Tornadoes in a year:	49		
Most Tornadoes in a day:	28	April 11, 2001	
Most Tornadoes in a month:	57	May 2004	
Most Tornadoes in a year:	120	2004	
Least Tornadoes in a year:	22	1996	
Number of Injuries:	729		
Most Injuries in a Year:	133	1998 and 2008	
Number of Deaths:	26		
Most Deaths Individual Tornado:	9	May 25, 2008	Parkersburg-New Hartford
Most Deaths in a Year:	12	2008	
Path Length of All Tornadoes:	5198.4 miles		
Average Path Length:	3.7 miles		
Longest Path Length Individual Tornado:	124 miles	June 7, 1984	
Average Width:	71.5 Yards		
Largest Width Individual Tornado:	2100 Yards	May 25, 2008	
Peak Hour Tornado Occurrence:	5PM - 6PM CDT		
Peak Month Tornado Occurrence:	June		
Number of Tornado Days Per Year:	16		
Most Tornado Days in One Year:	25	1990 and 2008	
Least Tornado Days in One Year:	10	1983 and 2006	

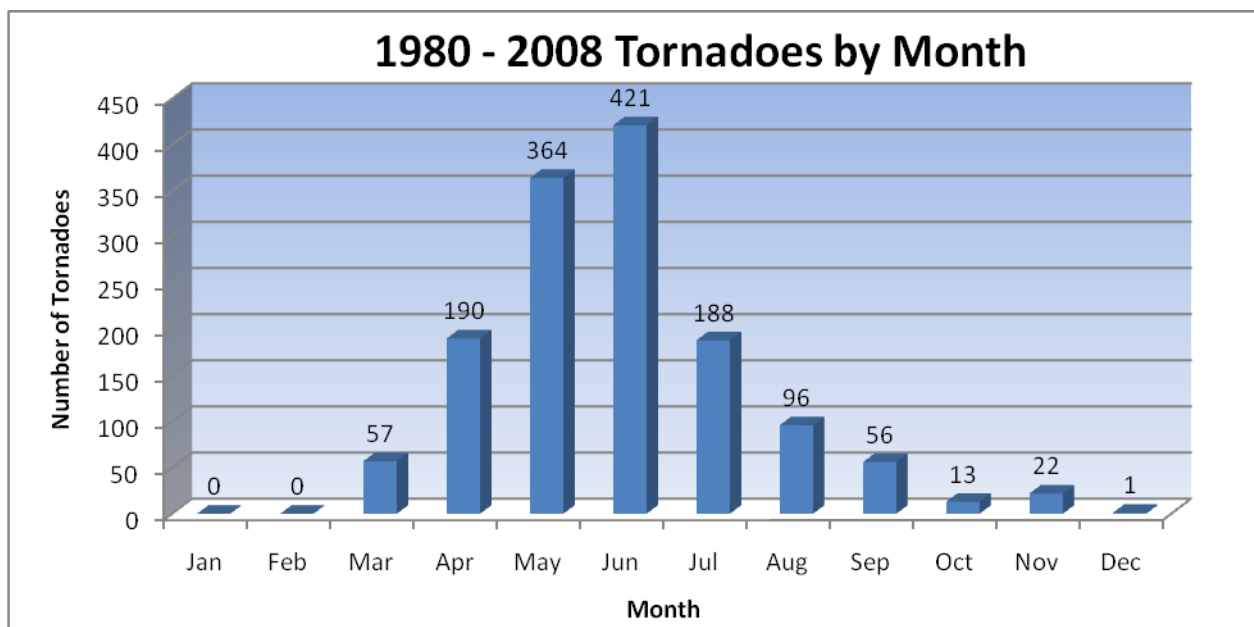
Tornadoes by EF-Scale:

EF0	EF1	EF2	EF3	EF4	EF5
788	422	148	36	13	1
55.9%	30.0%	10.5%	2.6%	0.9%	0.1%



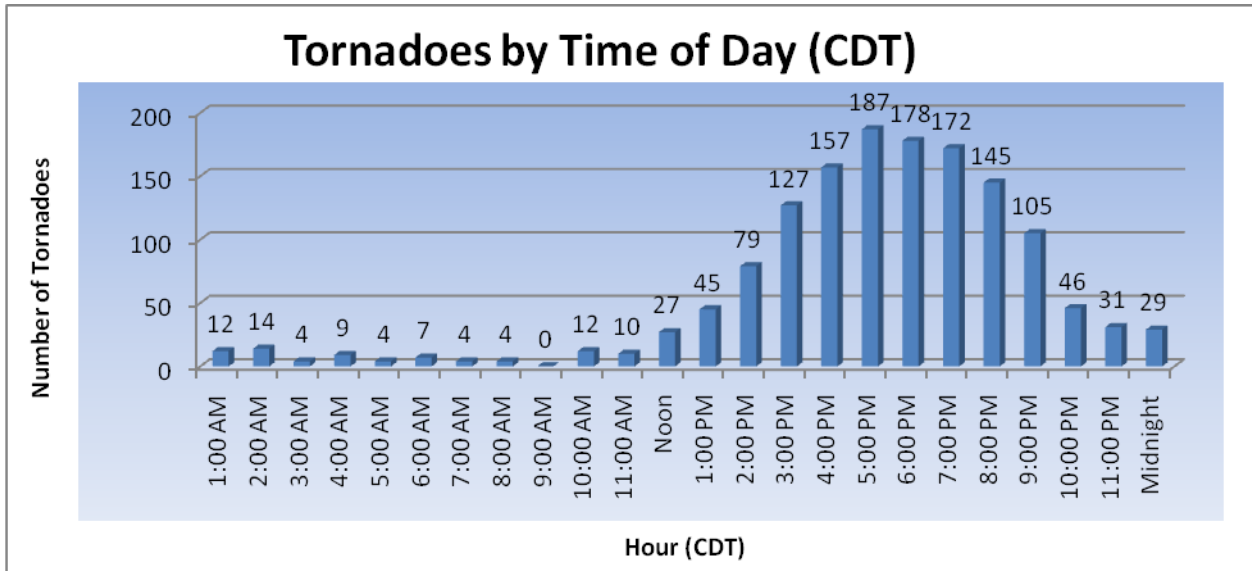
Tornadoes by Month:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0	0	57	190	364	421	188	96	56	13	22	1
0.0%	0.0%	4.1%	13.4%	25.9%	29.9%	13.4%	6.8%	4.0%	0.9%	1.5%	0.1%



Tornadoes by Time of Day (CDT):

MID	1AM	2AM	3AM	4AM	5AM	6AM	7AM	8AM	9AM	10AM	11AM
29	12	14	4	9	4	7	4	4	0	12	10
2.1%	0.9%	1.0%	0.3%	0.6%	0.3%	0.5%	0.3%	0.3%	0.0%	0.9%	0.7%
Noon	1PM	2PM	3PM	4PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM
27	45	79	127	157	187	178	172	145	105	46	31
1.9%	3.2%	5.6%	9.0%	11.2%	13.3%	12.7%	12.2%	10.3%	7.5%	3.3%	2.2%



If you have any questions or comment, please send them to craig.cogil@noaa.gov.